



BALTIMORE COUNTY
AGRICULTURAL PROFILE

Baltimore County located in central Maryland, borders Pennsylvania on the north and encircles Baltimore City on the south like a horseshoe. About 80 percent of the county is located within the piedmont plateau with gently rolling hills, while the remaining 20 percent is in the coastal plain region with flat sandy soils. With almost 390,000 acres in land area. It is the third largest county in the state.

The 1997 census indicates the county has 781 farms with 75,795 acres devoted to agricultural use. The average value of land and building per farm is \$456,780 with land values of \$4,742 per acre.

Baltimore County has a very diverse agriculture. The major commodities include dairy, livestock, corn, soybeans, small grains, forages, fruits and vegetable. The county ranks fourth in the state in vegetable acres harvested. Numerous farmer's markets have now opened where this produce can be sold. Within the beautiful valleys of the county are located many thoroughbred horse farms. One of the best known points of interest in Baltimore County is the Timonium Fair grounds, site of the Maryland State Fair.

BALTIMORE AGRICULTURAL STATISTICS

Crop	Year	Unit	Acreage Harvested	Average Yield	Total Production
Corn for Grain	1997	Bu.	16,200	69.6	1,567,800
	1998		16,000	131.4	28,800
	1999		13,400	117.0	1,567,800
Corn for Silage	1997	Tons.	3,400	10.2	34,700
	1998		2,400	10.6	16,900
	1999		4,700	13.0	61,100
Soybeans	1997	Bu.	9,100	31.2	283,700
	1998		8,200	40.0	328,000
	1999		12,800	26.9	344,100
Wheat	1997	Bu.	2,700	60.4	163,000
	1998		3,600	56.4	203,000
	1999		2,800	60.4	169,100
Hay	1997	Tons.	8,700	2.6	22,400
	1998		8,000	2.4	18,800
	1999		8,400	2.6	22,200
Barley	1997	Bu.	1,600	77.8	131,100
	1998		1,700	65.9	112,000
	1999		1,700	72.6	123,400

Crop Production Rank among MD. Counties, 1999				Livestock Inventories Rank among MD. Counties, 1997 ¹	
Corn	9	Oats	³	Cattle	7
Wheat	17	Barley	5	Hogs	11
Hay	7	Soybeans	13	Sheep	2
				Milk Production	8 ⁵

BALTIMORE AGRICULTURAL STATISTICS

Farm Numbers & Size ¹		1987	1992	1997
Number of Farms		917	840	781
Average Size (acres)		101	99	97
Land in Farms (acres)		92,806	83,232	75,795
Livestock (Number on Farms) ¹		1987	1992	1997
Cattle Inventory	Jan. 1	14,631	12,401	9,642
Hog Inventory	Dec. 1	3,935	4,645	2,480
Sheep Inventory	Jan. 1	2,504	4,272	3,004
Average Number of Milk Cows		1997	1998	1999
		3,200	2,900	2,900
Milk Production - 1,000 lbs.		1997	1998	1999
		51,000	47,000	48,000
Value of Sales ¹		1987	1992	1997

----- Thousand Dollars -----

All Products	39,750	40,611	51,179
Crops	19,725	26,311	34,963
Livestock, Poultry and Poultry Products	20,025	14,300	16,216

¹ Source: Census of Agriculture, NASS.
² Not published to avoid disclosure of individual operations.
³ Unranked - Data not published.
⁴ Revised.
⁵ 1999
* Acreage too small to publish.

MONTHLY WEATHER DATA - 1999

MONTH	AVERAGE TEMP. (F)	NORMAL 1961-1990	TOTAL RAINFALL (INCHES)	NORMAL 1961-1990
January	35.1	31.8	4.70	3.05
February	37.6	34.8	2.65	3.12
March	41.8	44.1	3.46	3.38
April	53.2	53.4	2.27	3.09
May	64.2	63.4	1.73	3.72
June	71.5	72.5	2.04	3.67
July	80.0	77.0	2.06	3.69
August	75.7	75.6	6.14	3.92
September	68.2	68.5	11.50	3.41
October	53.9	56.6	2.48	2.98
November	49.9	46.8	1.95	3.32
December	39.1	36.7	2.96	3.41
Annual	55.9	55.1	43.94	40.67

Number frost free days for 1999	212
Normal frost free days 1951-1980	167 <i>(1961-1990 Not available)</i>
Highest temperature 07-05-99	102
Lowest temperature 01-06-99	7

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Compiled by the Maryland Cooperative Extension Service
and the Maryland Agricultural Statistics Service.